



AP/2816
TP

AMENDMENT TRANSMITTAL LETTER

Docket No.
19000.0045/P045

Application No.
09/656,763-Conf. #1514

Filing Date
September 7, 2000

Examiner
H. L. Nguyen

Art Unit
2816

Applicant(s): Lin Wu et al.

Invention: APPARATUS FOR AND METHOD OF IMPLEMENTING TIME-INTERLEAVED ARCHITECTURE

TO THE COMMISSIONER FOR PATENTS

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Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

FEB 25 2004

| CLAIMS AS AMENDED | | | | | |
|--|----------------------------------|--------------------------------|-----------------------------|---------|-------|
| | Claims Remaining After Amendment | Highest Number Previously Paid | Number Extra Claims Present | Rate | |
| Total Claims | 25 | - 30 = | | x | 0.00 |
| Independent Claims | 6 | - 5 = | 1 | x 86.00 | 86.00 |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> | | | | | |
| Other fee (please specify): Extension for response within first month 110.00 | | | | | |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: 196.00 | | | | | |

Large Entity

Small Entity

No additional fee is required for this amendment.

Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.

A check in the amount of \$ _____ to cover the filing fee is enclosed.

Payment by credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge and credit Deposit Account No. 04-1073 as described below. A duplicate copy of this sheet is enclosed.

Credit any overpayment.

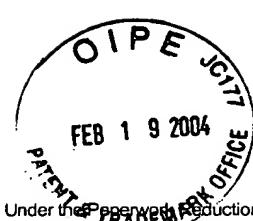
Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

Eric Oliver

Attorney Reg. No.: 35,307

Dated: February 19, 2004

DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP
2101 L Street NW
Washington, DC 20037-1526
(202) 775-4786



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 196.00)

Complete if Known

| | |
|----------------------|------------------------|
| Application Number | 09/656,763-Conf. #1514 |
| Filing Date | September 7, 2000 |
| First Named Inventor | Lin Wu |
| Examiner Name | H. L. Nguyen |
| Art Unit | 2816 |
| Attorney Docket No. | I9000.0045/P045 |

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None

Deposit Account:

Deposit Account Number **04-1073**

Deposit Account Name **Dickstein Shapiro Morin & Oshinsky LLP**

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

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3. ADDITIONAL FEES

| Large Entity | | Small Entity | | Fee Description | FEB 25 2004 |
|--------------|----------|--------------|----------|--|-------------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| 1053 | 130 | 1053 | 130 | Non-English specification | |
| 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | |
| 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 | 110 | 2251 | 55 | Extension for reply within first month | 110.00 |
| 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| 1253 | 950 | 2253 | 475 | Extension for reply within third month | |
| 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | |
| 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | |
| 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | |
| 1502 | 480 | 2502 | 240 | Design issue fee | |
| 1503 | 640 | 2503 | 320 | Plant issue fee | |
| 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1810 | 770 | 2810 | 385 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | |
| 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |

SUBTOTAL (1) (\$ 0.00)

| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | | Extra Fee from Claims | Fee from below | Fee Paid |
|---|----|-----------------------|---|----------|
| Total Claims | 25 | -50** = | <input type="text"/> x <input type="text"/> = | 0.00 |
| Independent Claims | 6 | -5** = | 1 x 86.00 = | 86.00 |
| Multiple Dependent | | | | |

| Large Entity | | Small Entity | | Fee Description |
|--------------|----------|--------------|----------|--|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | |
| 1202 | 18 | 2202 | 9 | Claims in excess of 20 |
| 1201 | 86 | 2201 | 43 | Independent claims in excess of 3 |
| 1203 | 290 | 2203 | 145 | Multiple dependent claim, if not paid |
| 1204 | 86 | 2204 | 43 | ** Reissue independent claims over original patent |
| 1205 | 18 | 2205 | 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ 86.00)

** or number previously paid, if greater; For Reissues, see above

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 110.00)

| SUBMITTED BY | | (Complete if applicable) | | |
|-------------------|-------------|-----------------------------------|-------------------|--------------------------|
| Name (Print/Type) | Eric Oliver | Registration No. (Attorney/Agent) | 35,307 | Telephone (202) 861-9185 |
| Signature | | Date | February 19, 2004 | |



Docket No.: I9000.0045/P045
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Lin Wu, et al.

Confirmation No.: 1514

Application No.: 09/656,763

Art Unit: 2816

Filed: September 7, 2000

Examiner: H. Nguyen

For: APPARATUS FOR AND METHOD OF
IMPLEMENTING TIME-INTERLEAVED
ARCHITECTURE

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FEB 25 2004

AMENDMENT AFTER FINAL ACTION (37 C.F.R. SECTION 1.116)

MS AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated November 5, 2003 (Paper No. 13), finally rejecting claims 1-3 and 8 please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 13 of this paper.